

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## TISSUE TYPE PLASMINOGEN ACTIVATOR (T-PA) VARIANTS HAVING ZYMOGEN CHARACTERISTICS: COMPOSITIONS AND METHODS OF USE

the specification of which is attached hereto unless the following space is checked:

☒ was filed on 11/12/97 as United States Application Serial Number 09/600,985

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application Number	Filing Date	Status: patented, pending, abandoned
1. 60/030,655	November 12, 1996	Abandoned
2. PCT/US97/20226	November 12, 1997	Pending

I hereby appoint the following attorneys and agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Full name of sole or first inventor (given name, family name): Edwin L. Madison

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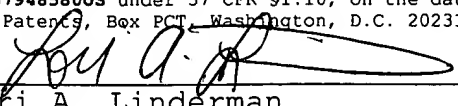
Date: 3/12/98

(iii)  $\lim_{n \rightarrow \infty} \frac{1}{n} \sum_{k=0}^{n-1} f(T^k x)$  exists for all  $x$ .

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DESIGNATED/ELECTED OFFICE (DO/EO/US)

**PTO/PCT Rec'd - 3 NOV 2000**  
OFFICE OF THE COMMISSIONER OF PATENTS AND TRADEMARKS  
U.S. DEPARTMENT OF COMMERCE

I hereby certify that this RESPONSE and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service Express Mail Label No. **EL587948580US** under 37 CFR §1.10, on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

  
Lori A. Linderman

11/13/00  
Date

Applicant: Madison )  
)  
U.S. Serial No.: 09/600,985 )  
) Art Unit No.: Unassigned  
International )  
Application No.: PCT/US97/20226 ) Examiner: Unassigned  
)  
International )  
Filing Date: November 12, 1997 )  
)  
Title: TISSUE TYPE PLASMINOGEN )  
ACTIVATOR (t-PA) VARIANTS: )  
COMPOSITIONS AND METHODS )  
OF USE ) Our Ref. No.: TSRI 568.1  
)

POWER OF ATTORNEY BY ASSIGNEE OF UNDIVIDED PART INTEREST  
(REVOCATION OF PRIOR POWERS)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

As assignee of record of undivided part interest of the above identified application, all powers of attorney previously given are hereby revoked, and the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

Douglas A. Bingham, Reg. No. 32,457  
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Signature:

  
Thomas Fitting, Chief Patent Counsel